From:
 Miller, Garyg

 To:
 Allen, Bob (PCS)

 Cc:
 Sanchez, Carlos

Subject: RE: Draft San Jacinto Site Sampling Approach
Date: Wednesday, July 22, 2015 8:37:00 AM

Attachments: San Jacinto River Waste Pits. Our thought on additional sampling.msg

## Bob,

Here they are; they recommended a set of monitoring wells on the west side of the Old River & some north of I-10 (map attached to the email). I do not believe that these proposed wells would be down gradient from the waste pits or the southern impoundment because the shore areas drain toward the river area, so I would expect that the proposed locations would sample from locations further to the west & not the San Jacinto site. I have discussed this with TCEQ. Please let me know if you have any questions on this.

## Regards,

Gary Miller
EPA Remedial Project Manager
214-665-8318
miller.garyg@epa.gov

From: Allen, Bob (PCS) [mailto:Bob.Allen@pcs.hctx.net]

**Sent:** Monday, July 20, 2015 10:19 AM

**To:** Miller, Garyg

Subject: RE: Draft San Jacinto Site Sampling Approach

Gary,

Can you email me the previous TCEQ sampling comments?

Thanks ...Bob

From: Miller, Garyg [mailto:Miller.Garyg@epa.gov]

**Sent:** Friday, July 17, 2015 12:12 PM

To: Allen, Bob (PCS); Linda Henry; Satya Dwivedula; Garry McMahan; Leah Oberlin (loberlin@poha.com)

Cc: Sanchez, Carlos; Foster, Anne

Subject: Draft San Jacinto Site Sampling Approach

Folks,

Thanks for your comments on the San Jacinto sampling. Please see the attached draft sampling approach for the San Jacinto site sampling. I would appreciate any followup comments you may have on this by next Friday 7/24/15. After this is finalled I will send it to the PRPs for them to prepare a sampling plan to implement it.

A few comments regarding things that aren't in here. First, I didn't include new monitoring wells



within the northern cap because (1) we already know its highly contaminated & defined by the berms, (2) it won't provide information about any migration to surface water – passive samplers & surface water samples will do that, and (3) concerns about disturbing the cap. Also, I didn't include any tidal studies because it's a given that the shore will be tidally influenced, and the data's use in a model won't provide any better indication of potential migration to surface water than the actual samples to be collected. Also, the heterogeneous nature of both the northern and southern areas would make the results of any model problematic.

Thanks,

Gary Miller
EPA Remedial Project Manager
214-665-8318
miller.garyg@epa.gov